Mountain Weather Forecast

Lake District National Park

Forecast valid from 00:00 on Wednesday 06 Apr 2022 until 23:59 on Thursday 07 Apr 2022

Forecast Issued on Tuesday 05 Apr 2022 at 14:29

Confidence: High for trend to colder with a few wintry showers, a fine start to the weekend and then going downhill on Sunday. Lower for shower detail, especially on Thursday.

Headline for Wednesday 06 Apr 2022: Mostly cloudy with showers, some heavy, snow on the tops.

Mountain weather hazards on Wednesday 06 Apr 2022

Blizzards
No Likelihood

Gales
Medium Likelihood

Thunderstorms
No Likelihood

Heavy persistent snow
No Likelihood

Severe chill effect
High Likelihood

Heavy persistent rain
No Likelihood

Storm force winds
No Likelihood

Poor visibility
Medium Likelihood

Strong sunlight
Low Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Drizzle	Light rain	Sleet showers (night)	Sleet	Sleet	Sleet showers	Heavy snow	Light snow showers (night)
Precipitation probability							
30%	50%	40%	60%	30%	30%	50%	30%

Forecast for Wednesday 06 Apr 2022

Weather: Occasional showers and a few limited bright or sunny intervals. The showers will fall as snow above 800m but to lower levels in the evening.

Chance of cloud-free hill tops above 800m: 30%

Low cloud and visibility: Broken to overcast cloud 750-900m falling 600m in showers, a few lower patches. Occasionally poor visibility below cloud in showers but often good.

Check our weather forecast every day to get the most accurate and up to date information
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Mountain Weather Forecast

Forecast for Wednesday 06 Apr 2022

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	36/45 W	30/39 SW	32/41 W	34/44 SW	31/42 SW	38/51 SW	43/58 SW	43/59 W	42/57 W
600	31/41 W	26/35 SW	27/37 W	29/41 SW	28/40 SW	33/47 SW	36/51 SW	36/53 W	35/51 W
300	13/33 W	11/29 SW	11/30 W	13/33 SW	13/32 SW	15/38 SW	16/42 SW	18/47 W	16/43 W
Valley	12/29 W	13/29 SW	11/27 SW	15/32 SW	15/31 SW	16/34 SW	18/39 SW	21/44 W	19/42 W

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	3/-5	2/-5	1/-7	1/-7	1/-7	1/-7	0/-9	-2/-11	-3/-12
600	4/-2	4/-2	3/-4	3/-4	3/-4	3/-4	2/-5	1/-7	-0/-8
300	6/3	6/3	5/2	5/1	5/1	6/2	5/0	3/-2	2/-3
Valley	8/5	8/4	7/4	7/4	8/4	8/4	7/3	6/1	5/0
Freezing Level*	1200m	1200m	900m	1000m	900m	1000m	900m	600m	400m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Nothing to add

Forecast for Thursday 07 Apr 2022

Weather: Rather cloudy with occasional showers, of snow above 450-600m. Some sunny intervals possible mainly in the afternoon. Clearer and drier in the evening.

Maximum wind: In early hours westerly 45 gusts 65mph, easing 35 gusts 50mph in the morning, veering northwesterly later 25 gusts 35mph.

Chance of cloud-free hill tops above 800m: 20%, increasing 50% in afternoon and 80% in evening.

Low cloud and visibility: Broken to overcast cloud 600-800m in morning and early afternoon with lower patches, with occasionally poor visibility below this in showers.

Temperature: **Valleys:** Plus 5 Celsius, falling Plus 2 by midnight.
At 800m: Minus 2 Celsius
Freezing level: 500m, falling 300m by midnight.

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Mountain Weather Forecast

Ground Conditions Supplement

Date: Tuesday 5 April. Location: Helvellyn summit at 12:35. Full report: The weekend's thaw has continued. It was plus 3 degrees C, raining and, to be frank, thoroughly miserable on the summit around midday! Last week's snow has now completely disappeared. Neither snow nor ice was encountered on any path up to and including summit level. The only snow remaining on the fells are a few surviving old patches that have been around for months and can be found on steep north and east facing aspects above 900m. As such, they represent no hazard to walkers. The main hazards today were the gusty nature of the wind, low cloud and the wet, slippery nature of the paths and rocks; which is also likely to be the case for Wednesday. Thus exposed, rocky routes, such as Striding and Swirral Edges, require care and thoughtful foot placement. Despite the return to a positive summit temperature, the summit windchill (what the temperature actually feels like) remains well below freezing so for those going onto the fells it remains essential to pack waterproofs, extra warm layers, hat & gloves and equipment - including a map and compass and the ability to use them in potentially poor visibility. At the time of writing, the forecast is for temperatures to drop so with the fells currently very wet there is a possibility that walkers out on the higher fells could encounter ice and possibly fresh snow so do keep up-to-date with the latest forecast and plan routes accordingly. Temperature: plus 2.9 deg C. Maximum wind speed 38.1 mph. Wind chill: -5.5 Deg C. Average wind speed: 26.6 mph.

Issued at: 1429 on Tue 05 Apr 2022

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